

Setting up and Administering Montana Science Assessments

OPI DATA AND
ASSESSMENT
“ASSIST”
CONFERENCE

JANUARY 13–14, 2020

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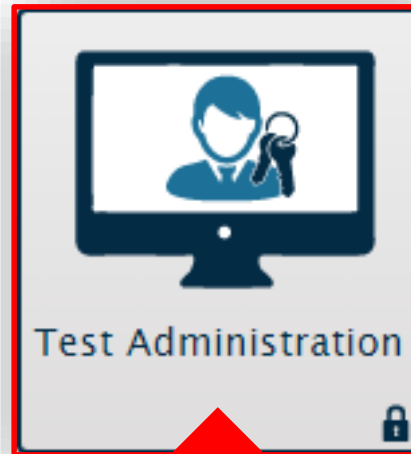
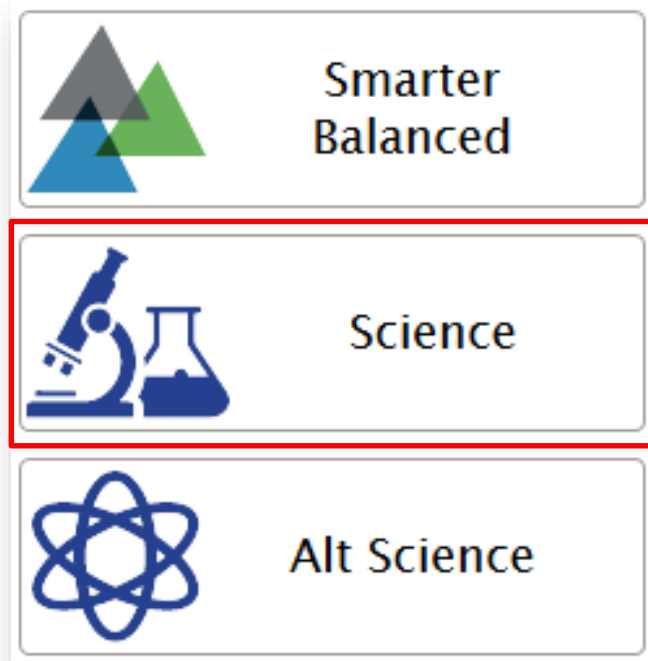


Objectives

After viewing this presentation, you should be able to:

- Use the TA Interface to start and run a test session
- Review student test settings and accessibility resources
- Monitor the testing process
- Pause and stop a test session
- Transfer sessions between computers and mobile devices
- Print test session information
- Understand the student login process
- Understand basic navigation of the student interface

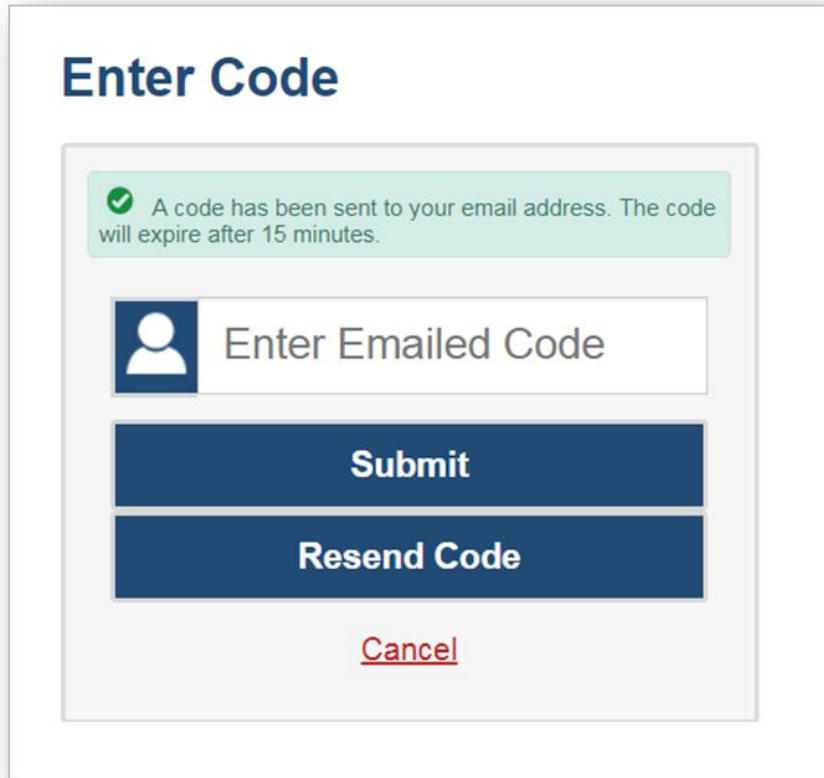
Logging in to the TA Interface



Form for logging in to the TA Interface:

- Email Address
- Password
- [Forgot Your Password?](#)
- Secure Login**

Logging in to the TA Interface (continued)

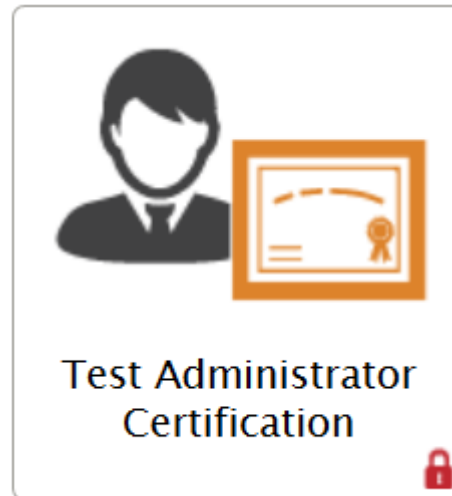


The screenshot shows a web interface titled "Enter Code". At the top, a green notification bar with a checkmark icon states: "A code has been sent to your email address. The code will expire after 15 minutes." Below this is a text input field with a person icon on the left and the placeholder text "Enter Emailed Code". Under the input field are two dark blue buttons: "Submit" and "Resend Code". At the bottom of the form is a red "Cancel" link.

- The system has an authentication process that will be triggered when you log in from a different device or browser, or after clearing your browser's cache.
- If you see this screen, an email containing the code will have automatically been sent to your email address.
- Enter the code and click **Submit**.
- If you need the code resent, click **Resend Code**.


Online TA Certification Course

- Required to create a test session in TDS
- Specific to each email account
- Same course for SBAC, MSA, AMSA





Create a Test Session

Test Selection Window



Operational Test Session Not Started

Instructions


- 1 Start Session**
Press the **Select Tests** button, mark the checkboxes for the tests you wish to include.
- 2 Approve Students**
Press the **Approvals** button, review the student's test details, and then press the **Start** button.
- 3 Monitor Progress**
Monitor the **Students in your Test Session** table. You can use the  button to view the latest data.
To stop a test session, press the  button next to the Session ID.

Operational Test Selection


Expand All

Choose which tests to add to your session from the tree, and then start your session.

- ☐ Smarter Balanced Summative Assessments
- ☐ Montana Science Assessments
- ☐ Alternate Montana Science Assessments
- ☐ Optional Interim Assessment Block (IAB)
- ☐ Optional Interim Comprehensive Assessment (ICA)

 Start **Operational** Session

Close


 Select Tests

Create a Test Session – Test Selection


Operational Test Selection Expand All

Choose which tests to add to your session from the tree, and then start your session.

- ☐ Smarter Balanced Summative Assessments
- ☒ Montana Science Assessments
 - ☒ Grade 5
 - ☒ Grade 5 – Science Assessment
 - ☐ Grade 8
- ☐ Alternate Montana Science Assessments
 - ☐ Grade 5
 - ☐ Grade 5 - Alternate Science Assessment
 - ☐ Grade 8
 - ☐ Grade 11
- ☐ Optional Interim Assessment Block (IAB)

 Start **Operational** Session Close


TA Interface: Session ID




opi.mt.gov

[Session Attributes](#) [Student Lookup](#) [Approved Requests](#) [Print Session](#) [Help Guide](#) [Alerts](#) [Logout as Lname TE1, Fname](#)

Operational Session ID

 MT-9AF2-9


[Select Tests](#)
[Approvals 3](#)




TA Interface: Banner


The screenshot displays the top banner of the TA Interface. A red rectangle highlights the navigation bar containing the following links: Session Attributes, Student Lookup, Approved Requests, Print Session, Help Guide, Alerts, and Logout as Lname TE1, Fname. Below the navigation bar, the Montana Office of Public Instruction logo is on the left. In the center, a box shows the Session ID MT-9AF2-9 next to a red STOP sign icon. On the right, there are buttons for Select Tests and Approvals (3), along with a refresh icon.


Session Attributes Student Lookup Approved Requests Print Session Help Guide Alerts Logout as Lname TE1, Fname


 **Montana**
Office of Public Instruction
opi.mt.gov

Operational Session ID

 MT-9AF2-9

 Select Tests

 Approvals **3**



Student Lookup

Quick Search

Advanced Search

Close

Use the drop-down menus to select the District, School, and Grade for your search. A First or Last Name is required.

District/School

Demo inst 9997

Search

Grade

All Grades

First Name

Demo

Last Name

Search Results

SSID	First Name	Last Name	Grade	Details
999999001	Demo	StudentB	05	
999999002	Demo	StudentA	05	

Student Lookup (continued)

Quick Search

Advanced Search

Close

Use the drop-down menus to select the District, School, and Grade for your search. A First or Last Name is required.

District/School

Demo inst 9997

Search

Student Details

Done

First Name: Demo

Last Name: Student A

Grade: 05

SSID: 999999901

Date of Birth: 04/01/2010

Gender: F




School: Demo inst 9997


District: Demo district 9999

SSID	First Name	Last Name	Grade	Details
999999901	Demo	StudentB	05	
999999902	Demo	StudentA	05	




Approving Student Entry

Approvals and Student Test Settings




 Approve All Students  Refresh  Done

1 students awaiting approval 0 active tests 0 tests in session  Montana Science Assessments

Grade 5 - Science Assessment - 1 student(s)

Student Name	SSID	Opp #	See Details	Action
Doe, Jane	9999999989	1	Standard	  




Denying Student Entry

Grade 5 - Science Assessment - 1 student(s)				
Student Name	SSID	Opp #	See Details	Action
Doe, Jane	9999999989	1	Standard	  



- **Deny entry to a test session in these circumstances:**
 - The student is not supposed to enter this session.
 - The student's demographic information is incorrect.
 - The student's required accommodations are incorrect.


Review/Edit Student Test Settings


Grade 5 - Science Assessment - 1 student(s)				
Student Name	SSID	Opp #	See Details	Action
Garcia, Juan	99996703	1	Standard	  


Test Settings for: test, test

☒ Set ☒ Set & Approve ☐ Cancel


Embedded Universal Tools


 Student Comments

 Expandable Items ☒

 Highlighter ☒

Embedded Designated Supports

 Color Contrast

 Masking

Logging into Student Interface

Please Sign In

First Name:

SSID:

Session ID: - -

Browser: Chrome

This is the Operational Test Site
If you want to go to the Practice Test Site click the button below

Go to the Practice Test Site

Operational Test Site

Sign In

Student Login Errors


Issue	Error Message	What to Do
Student first name and SSID do not exactly match what is in the system.	Please check that your information is entered correctly. If you need help, ask your Test Administrator.	Verify that the student has entered the correct first name and exact SSID. You may need to use the Student Lookup Tool, which is located in the Test Administrator Interface, to verify that the student is in the system.
Student enters the session ID incorrectly.	The session is not available for testing.	Verify that the student has entered the correct session ID with no extra spaces or characters.
Student enters a session ID for an incorrect or expired session.	Session has expired.	Ensure that the student enters the correct session ID for the current session. If this does not work, verify that your session is open using the Test Administrator interface.
One person (either the TA or the student) is using the Operational Test Administration Site, and the other is using the Practice Site.	The session is not available for testing.	If taking a practice test, make sure that you and the student are both on the Practice Site. If taking an operational test, make sure that the student is using the Secure Browser and you are using the Operational Test Administration Site.

Student Verification

Is This You?

Please review the following information.

First Name DemoFirstName	Username: 9999999
Last Name DemoLastName	Grade 5
Date of Birth July 15, 2007	School: Demo School 9001

 Operational Test Site


Yes


No

Student Test Selection

Your Tests
Select the test you need to take.

Montana Science Assessments

 **Start Grade 5 - Science Assessment**
This is opportunity 1 of 1

 [Back to Login](#)

Student Audio Playback Check

Audio/Video Checks

Your test uses multi-media features. Please perform the following checks before continuing.

Audio Playback Check

Make sure audio playback is working.



To play the sample sound, press the speaker button.

Next Step:

If you heard the sound, choose **I heard the sound**. If not, choose **I did not hear the sound**.

I heard the sound

I did not hear the sound

Student Video Playback Check

Sound and Video Playback Check



Make sure audio playback is working.

Make sure video and audio playback are working. To play the sample video and sound, press the play button.

Next Step:

If you were able to play the video and its sound, choose **I could play the video and sound**. If not, choose **I could not play the video or sound**.

I could play the video and sound

I could not play the video or
sound

Student Audio/Video Checks



Text-to-Speech Sound Check

Make sure text-to-speech is working.



Press the speaker button. You should hear a voice speak the following sentence: "This text is being read aloud."

Sound Settings

Current Voice Pack: Microsoft Anna - English (United Stat ▾)

Use the sliders to adjust the available text-to-speech settings.

Volume

10

Pitch

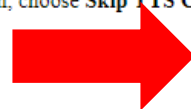
10

Rate

10

Next Step:

If you heard the voice clearly, choose **I heard the voice**. If not, choose **I did not hear the voice**. To continue testing without checking text-to-speech, choose **Skip TTS Check**.



I heard the voice


I did not hear the voice








Skip TTS Check


Student Verifying Test Information

Your Test Settings:

Grade 5 Science

 **General Testing Tools**

	Item Tutorials	On
	Color Contrast	Black on White (default) ▼
	Highlighter	 <input checked="" type="checkbox"/> ON
	Streamlined Interface Mode	<input type="checkbox"/> OFF
	Audio Playback Controls	Audio Scrubber
	Font Type	Serif (Times)

 Operational Test Site

Looks Good! [Back to Login](#)



TA Monitoring Student Status

Operational Test Session

0 students awaiting approval 0 print requests 1 active tests

● Montana Science Assessments

Tests without issue

Student Information	Opp #	Test	Progress ⓘ	Test Status	Test Settings	Actions
Doe, Jane SSID: 9999999989	1	Grade 5 – Science Assessment	<div><div></div></div> 29%	Started	Standard	 


Test with Potential Issues Table

Operational Test Session



0 students awaiting approval 0 print requests 0 active tests

Montana Science Assessments


Tests with potential issues

Student Information	Opp #	Test	Progress ⓘ	Test Status	Test Settings	Actions
Doe, Jane SSID: 9999999989	1	Grade 5 – Science Assessment	<div><div></div></div> 43%	Paused, 1 min more info ▶	Standard 	


Tests without issue

Student Information	Opp #	Test	Progress ⓘ	Test Status	Test Settings	Actions
GUEST SSID: GUEST	1	Grade 5 – Science Assessment	<div><div></div></div> 29%	Started	Standard 	

Printing Test Session Information

[Session Attributes](#) [Student Lookup](#)  [Print Session](#) [Help Guide](#) [Alerts](#) [Logout as User, DC](#)

Operational Session ID

 TEST-97D8-1

[Select Tests](#)

Operational Test Session


0 students awaiting approval

0 print requests



0 active tests

● Montana Science Assessments

Tests with potential issues

Student Information	Opp #	Test	Progress ⓘ	Test Status	Test Settings	Actions
Doe, Jane SSID: 9999999989	1	Grade 5 – Science Assessment	<div><div></div></div> 43%	Paused, 1 min more info ▶	Standard 	


Tests without issue


Student Information	Opp #	Test	Progress ⓘ	Test Status	Test Settings	Actions
GUEST SSID: GUEST	1	Grade 5 – Science Assessment	<div><div></div></div> 29%	Started	Standard 	

TA: Pausing and Stopping Sessions

[Session Attributes](#) [Student Lookup](#) [Approved Requests](#) [Print Session](#) [Help Guide](#) [Alerts](#) [Logout as User, DC](#)

Operational Session ID

 TEST-97D8-1



Operational Test Session


0 students awaiting approval

0 print requests



0 active tests

Montana Science Assessments

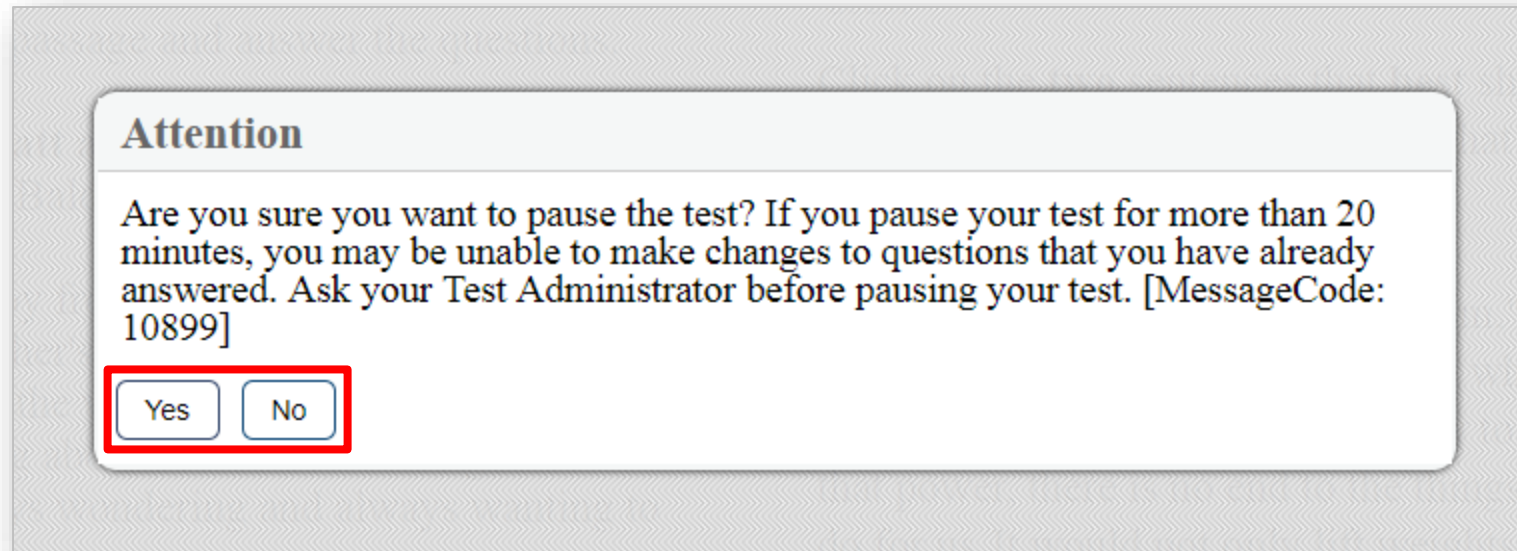
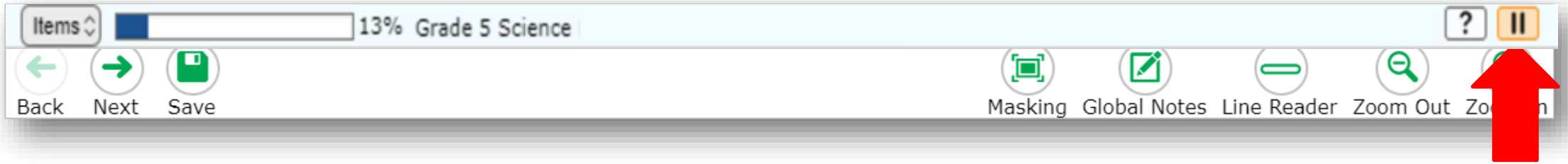
Tests with potential issues

Student Information	Opp #	Test	Progress ⓘ	Test Status	Test Settings	Actions
Doe, Jane SSID: 9999999989	1	Grade 5 – Science Assessment	<div><div></div>43%</div>	Paused, 1 min more info ▶	Standard 	

Tests without issue

Student Information	Opp #	Test	Progress ⓘ	Test Status	Test Settings	Actions
GUEST SSID: GUEST	1	Grade 5 – Science Assessment	<div><div></div>29%</div>	Started	Standard 	

Student: Test Pause



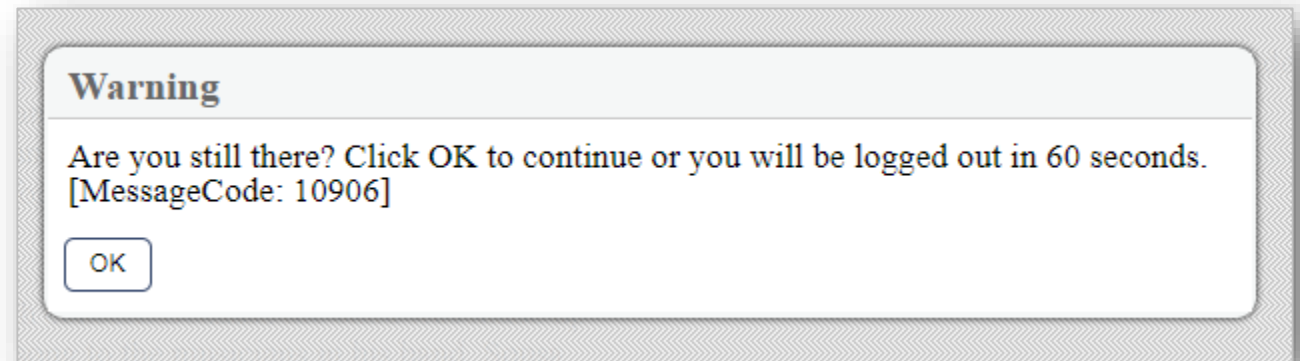
Test Pause Rules

- For Montana Science Tests that have been paused for less than 20 minutes, students returning from a break in testing can revisit any items in the current test segment and change their answers if desired.
- If a student pauses the test for more than 20 minutes, he or she will not be able to return to the questions that he or she previously answered. If a student pauses on a page that contains multiple questions, he or she will be able to return to the same page and respond to the remaining questions even after the 20-minute pause.

Test Timeout

Test Timeout Due to Inactivity

- As a security measure, after 20 minutes of test inactivity, students are logged out and their tests are paused automatically.
- Inactivity is determined by whether the student is interacting with the test by selecting answers or using navigation tools. Clicking an empty space on the screen is not considered activity.
- Students will receive a warning message prior to being logged out and must click **OK** on the pop-up message within 60 seconds in order to avoid automatic logout and pausing of their test.
- If a student's test is paused due to inactivity, the same rules apply as when the student intentionally pauses the test.



Global Menu

Items ▾ 25% Grade 5 Science Practice Test GUEST SESSION

← Back

→ Next

Save

Periodic Table

Calculator

Notes

Zoom Out

Zoom In

at the London Zoo
© Pam Frey

Table 1 describes four groups of flamingos.

Table 1. Four Flamingo Groups

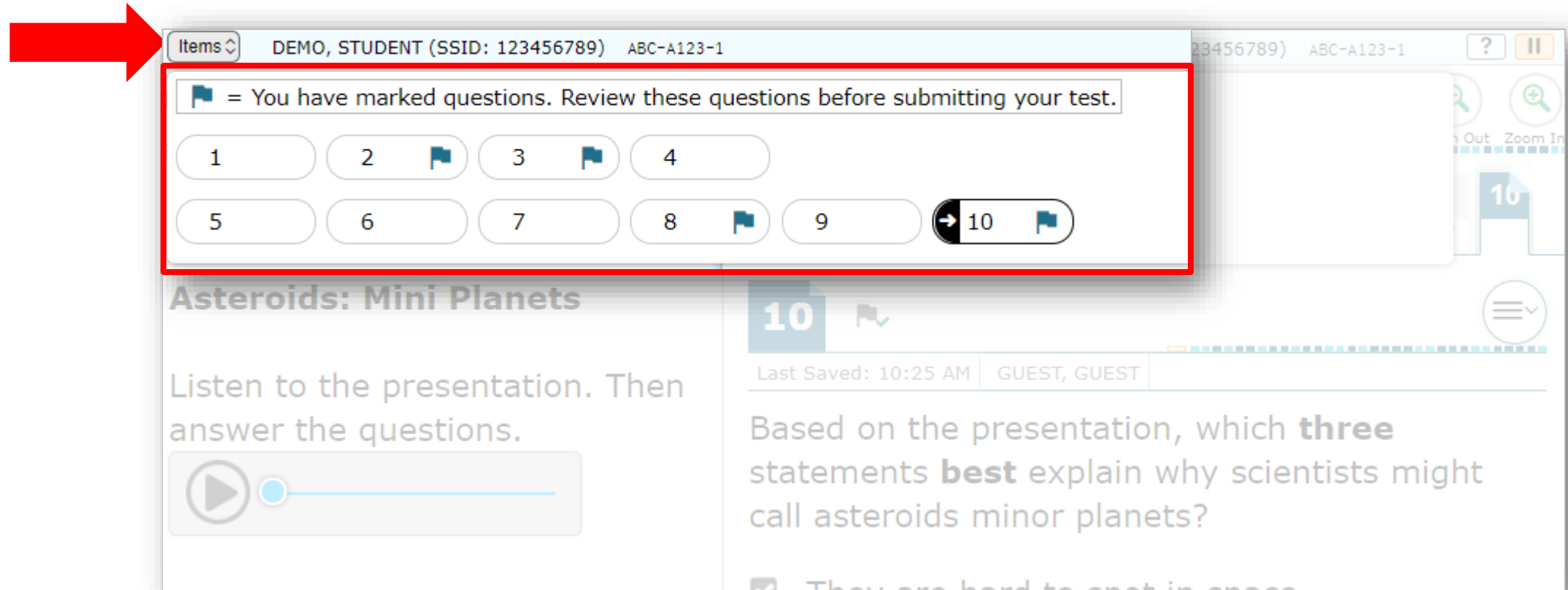
Group	Description
Group 1	Wild, adult flamingos in the Caribbean (see top panel in Fig. 2)
Group 2	Adult flamingos born at the London Zoo (see bottom panel in Fig. 2)
Group 3	The parents of group 1 (wild flamingos)
Group 4	The parents of group 2 (when they were caught in the wild)

Part D

What could be done to change the coloring of the flamingos in the London Zoo to a darker pink?

- Ⓐ give the flamingos lots of drinking water
- Ⓑ move the flamingos inside so that they are away from rainfall
- Ⓒ feed the flamingos more of the shrimp they would eat in the wild
- Ⓓ nothing, since coloring is inherited from parents

Items Drop-Down Menu

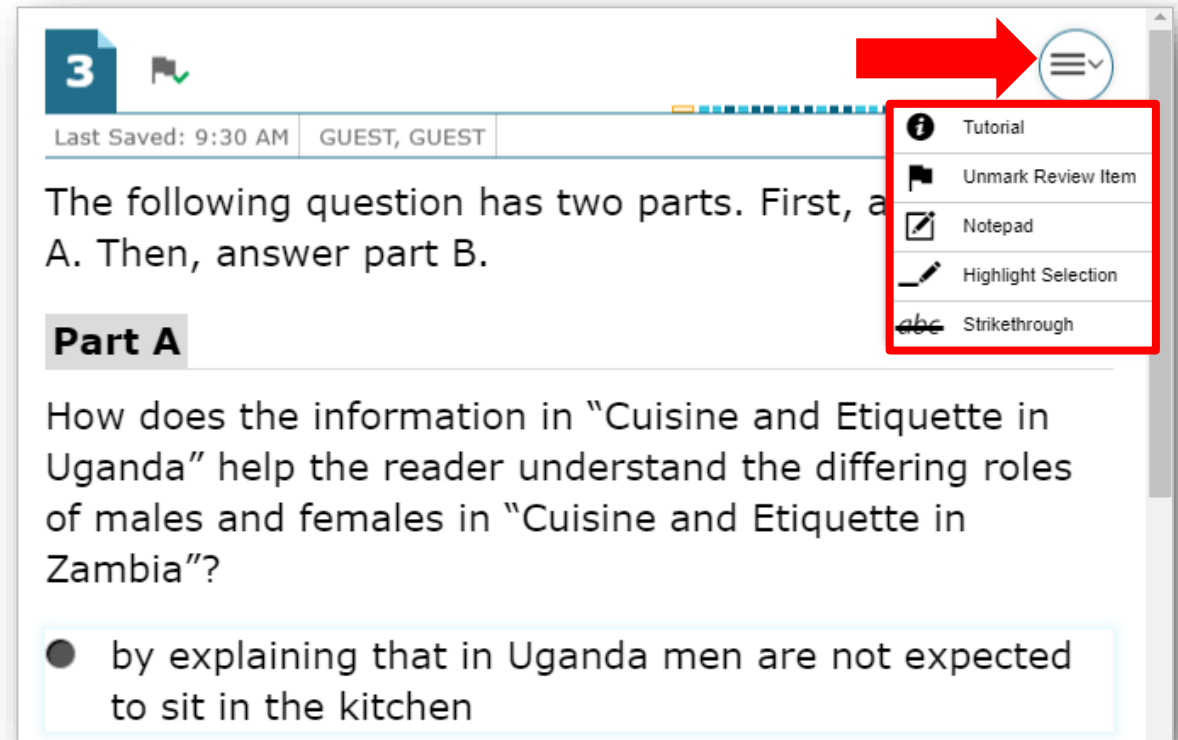


The screenshot shows a test interface. A red arrow points to the 'Items' drop-down menu in the top left corner. The menu is open, displaying a list of items. The first item is a blue flag icon followed by the text: '= You have marked questions. Review these questions before submitting your test.' Below this, there are two rows of item numbers in rounded rectangles. The first row contains 1, 2 (with a blue flag), 3 (with a blue flag), and 4. The second row contains 5, 6, 7, 8 (with a blue flag), 9, and 10 (with a blue flag and a right arrow). The background of the interface shows a presentation titled 'Asteroids: Mini Planets' with a play button and a progress bar. On the right, there is a question: 'Based on the presentation, which **three** statements **best** explain why scientists might call asteroids minor planets?' with a checkbox and the text 'They are hard to spot in space'.

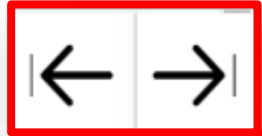
Context Menus

Context menus allow students to:

- Mark items for review
- View item tutorials
- Send print requests to the TA (if available)
- Access additional features depending on test settings and item types



Universal Tools: Expandable Items



Items ▾ 25% Grade 8 Science ? ||

Back Next Save Periodic Table Calculator Notes Zoom Out Zoom In

2

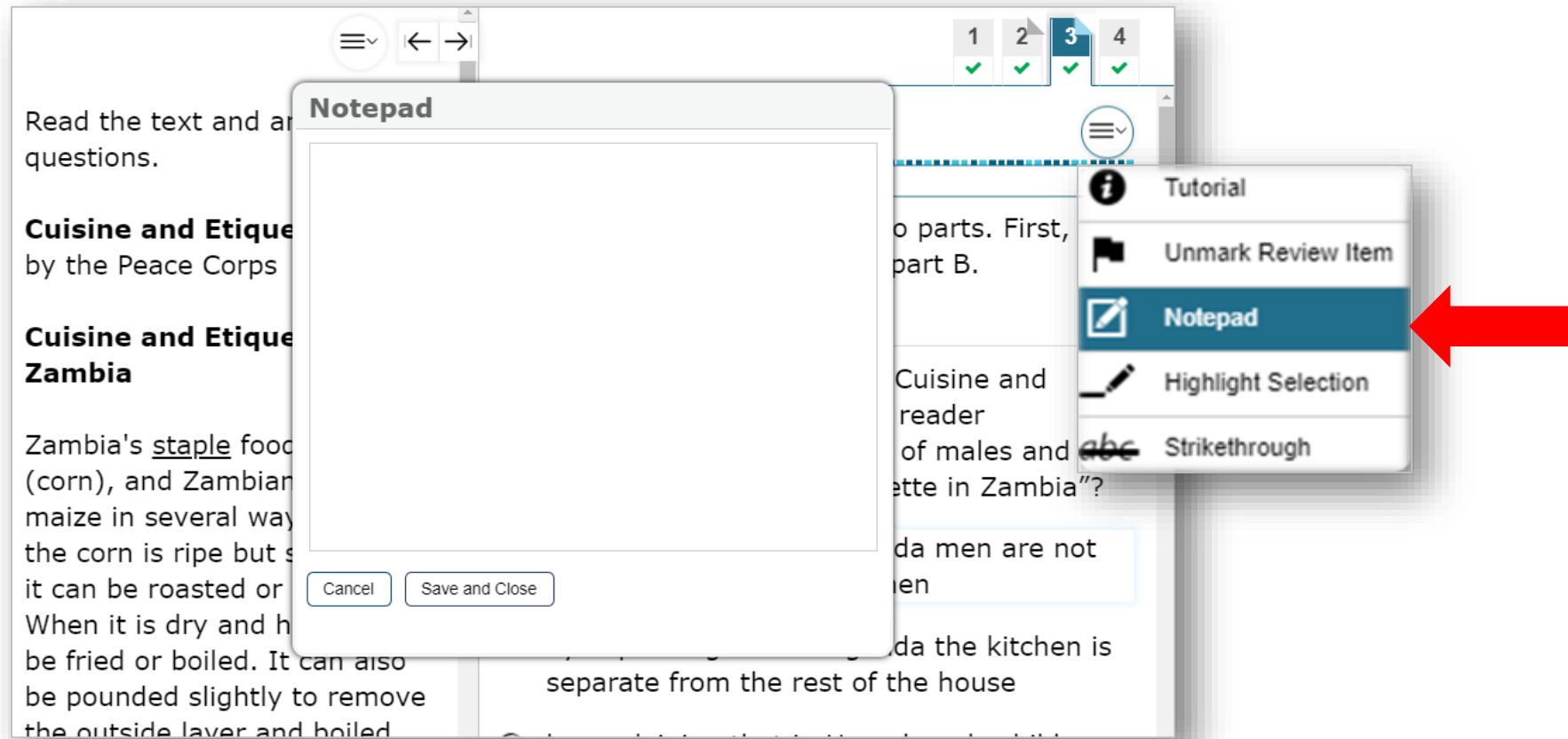
Last Saved: 1:32 PM GUEST

Part A

Use the measuring tool in the animation to determine each moon's maximum distance from Jupiter.

Passage

Universal Tools: Notepad



Universal Tools: Global Notes

Items Grade 5 Mathematics (2 out of 11) DEMO, STUDENT (SSID: 123456789) ABC-A123-1

Back Next Save Masking **Global Notes** Line Reader Zoom Out Zoom In

3
GUEST, GUEST

Enter a positive value greater than 0.

0.5

← → ↶ ↷

1	
4	
7	
0	

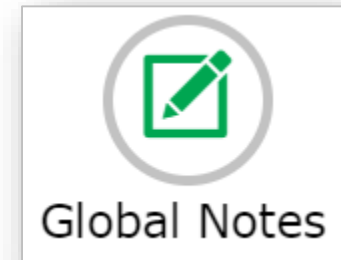
Global Notes

Use the space below to write some notes. Keep in mind you must respond to each question in the space provided and you will not be able to copy these notes into your response.

My notes

Cancel Save and Close

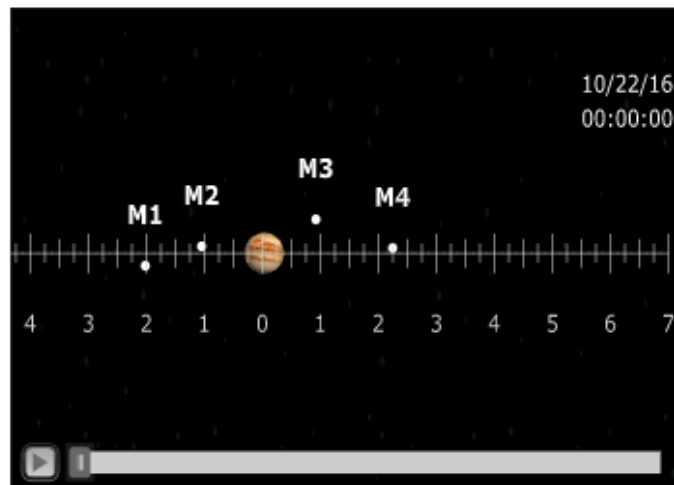
is less than 1 but



Universal Tools: Highlighter

Using a low-powered telescope, you can see four of Jupiter's closest moons orbiting the planet.

A ruler on the lens of the telescope is used to take measurements in centimeters. The animation shows the movements of the moons and Jupiter over the course of several days. Only part of the telescope view is shown. Click on the small gray arrow at the bottom left of the picture to begin the animation.




Universal Tools: Strikethrough

Before Brakes Are Applied	After Brakes Applied
No sparks	Sparks fly off the wheels and brake pads
Brake pads make no sound	Brake pads make sound
Brake pads are cold	Brake pads are hot

4
GUEST

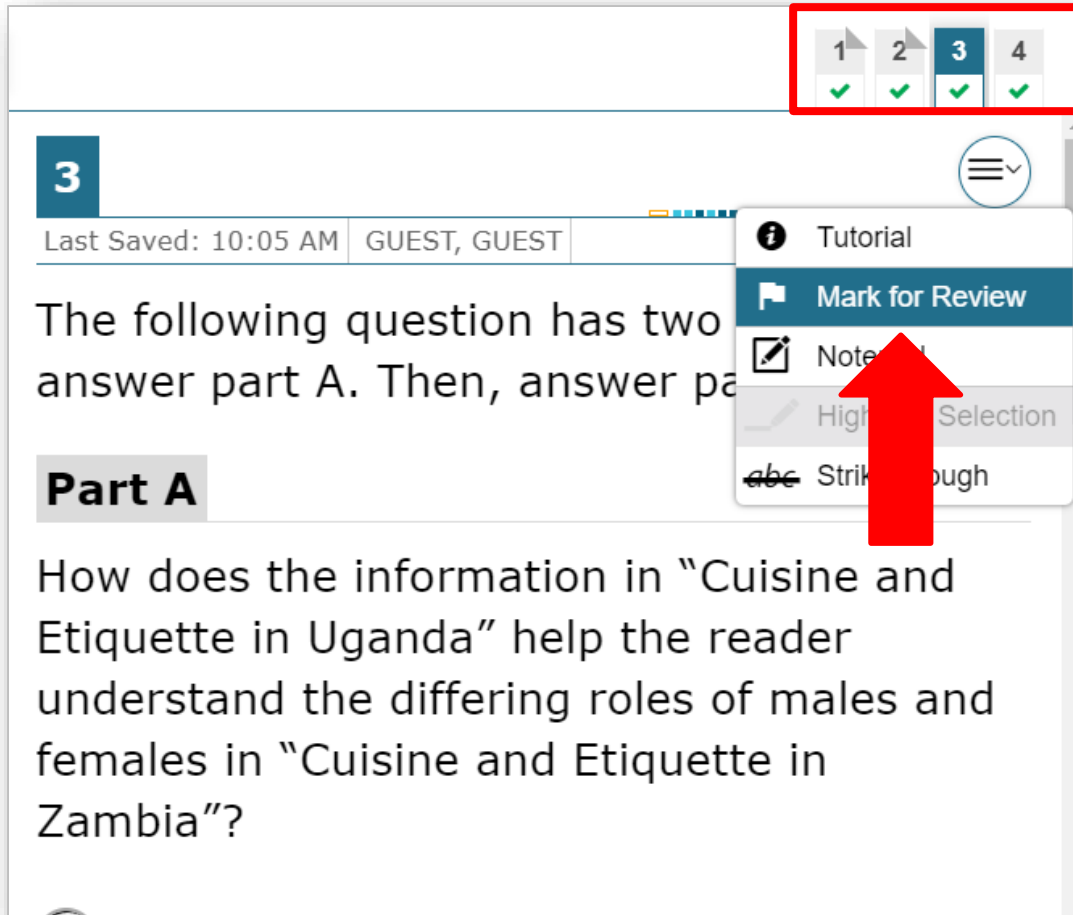
When the train applies its brakes, what happens to the energy of the surroundings?

- ☐ (A) ~~The surroundings gain energy.~~
- ☐ (B) The surroundings lose energy.
- ☒ (C) ~~The surroundings do not gain or lose energy.~~
- ☐ (D) There is not enough information to determine the energy of the surroundings.

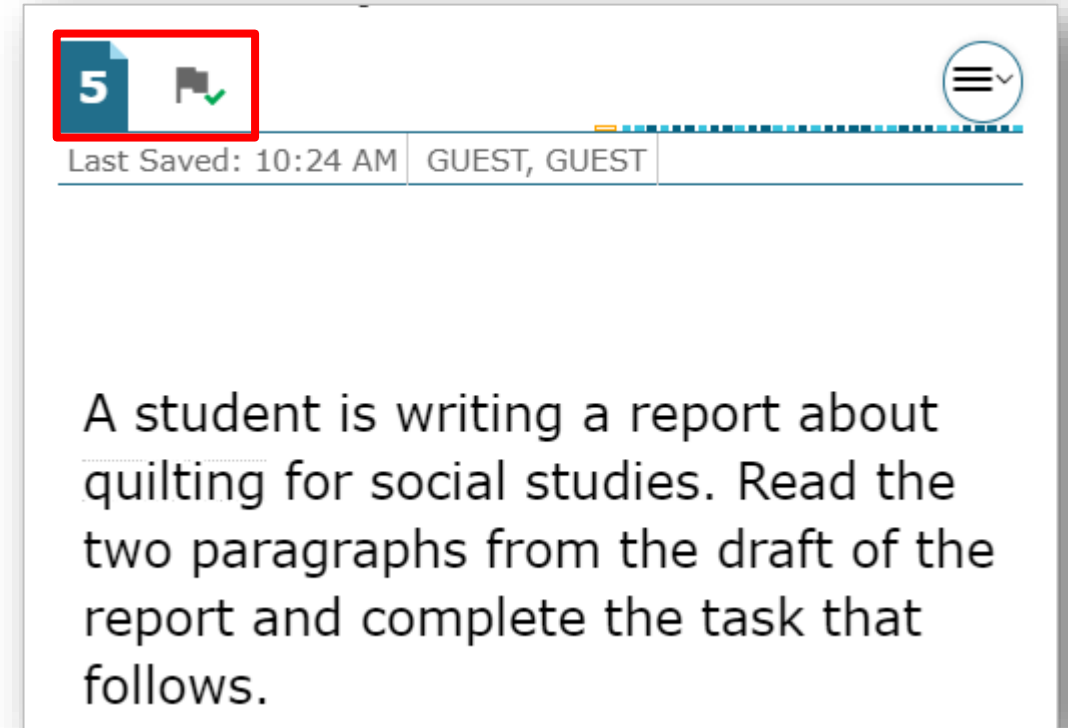


- Tutorial
- Mark for Review
- Notepad
- Highlight Selection
- Strikethrough**

Universal Tools: Mark for Review

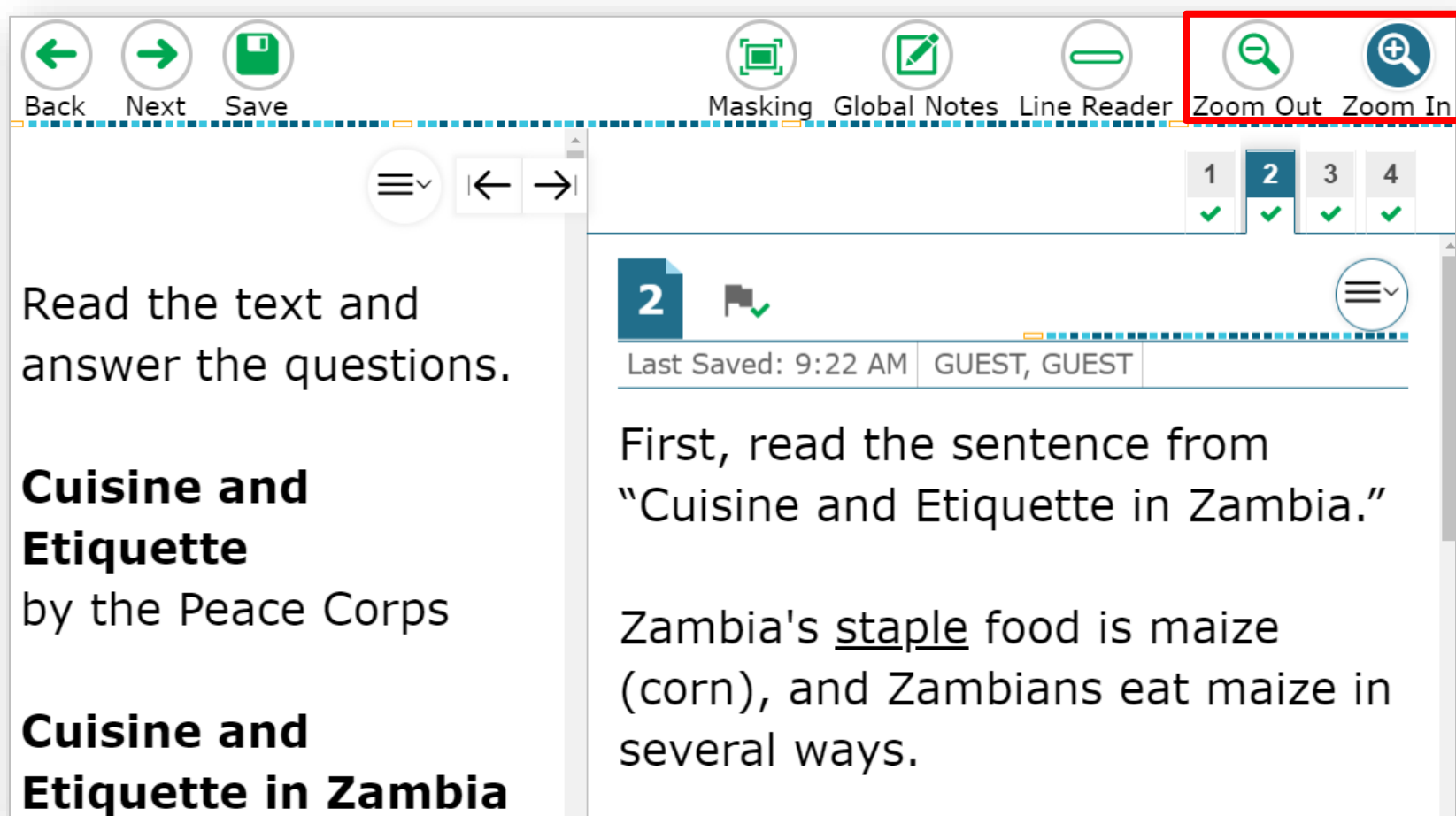


This screenshot shows a document editor interface. At the top, a toolbar contains four icons labeled 1, 2, 3, and 4, each with a green checkmark below it. A red box highlights this toolbar. Below the toolbar, a document header shows 'Last Saved: 10:05 AM' and 'GUEST, GUEST'. The main text area contains the sentence 'The following question has two answer part A. Then, answer part A.' followed by a section header 'Part A' and a paragraph: 'How does the information in "Cuisine and Etiquette in Uganda" help the reader understand the differing roles of males and females in "Cuisine and Etiquette in Zambia"?' A red arrow points to a context menu that is open over the text. The menu has a blue header 'Mark for Review' and other options like 'Note', 'Highlight Selection', and 'Strike through'.



This screenshot shows a document editor interface. At the top, a toolbar contains a document icon with a green checkmark and a circular menu icon. A red box highlights the document icon. Below the toolbar, a document header shows 'Last Saved: 10:24 AM' and 'GUEST, GUEST'. The main text area contains a paragraph: 'A student is writing a report about quilting for social studies. Read the two paragraphs from the draft of the report and complete the task that follows.'

Universal Tools: Zoom



The screenshot shows the Zoom toolbar at the top of a document viewer. The toolbar includes icons for Back, Next, Save, Masking, Global Notes, Line Reader, Zoom Out, and Zoom In. The Zoom Out and Zoom In icons are highlighted with a red box, and a red arrow points to them from the right. Below the toolbar, the document content is displayed. The left sidebar shows a list of documents, with the selected document titled "Cuisine and Etiquette by the Peace Corps". The main content area shows the text of the document, which includes the title "Cuisine and Etiquette in Zambia" and the first paragraph: "First, read the sentence from 'Cuisine and Etiquette in Zambia.' Zambia's staple food is maize (corn), and Zambians eat maize in several ways."

Back Next Save Masking Global Notes Line Reader Zoom Out Zoom In

Read the text and answer the questions.

Cuisine and Etiquette
by the Peace Corps

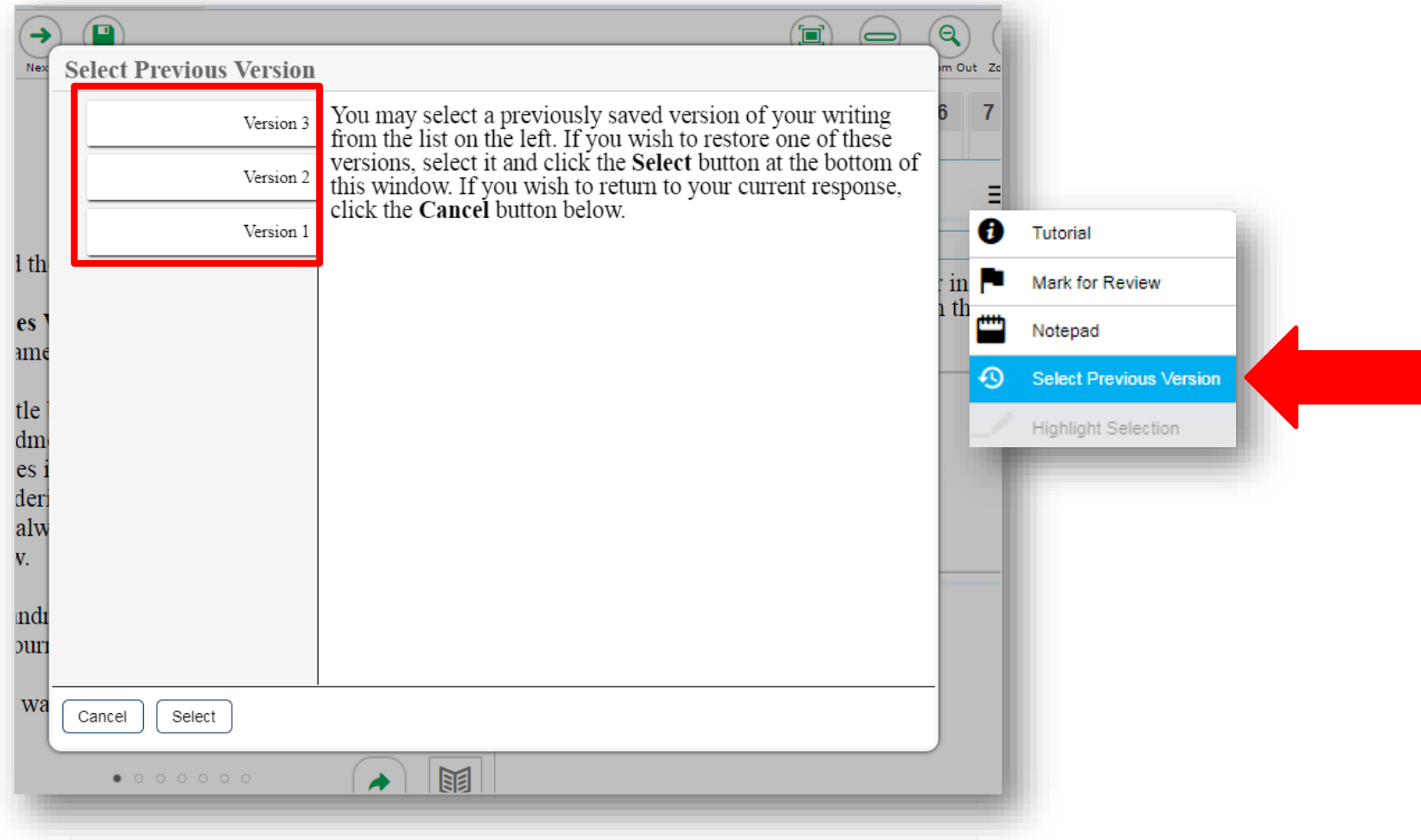
Cuisine and Etiquette in Zambia

First, read the sentence from "Cuisine and Etiquette in Zambia."

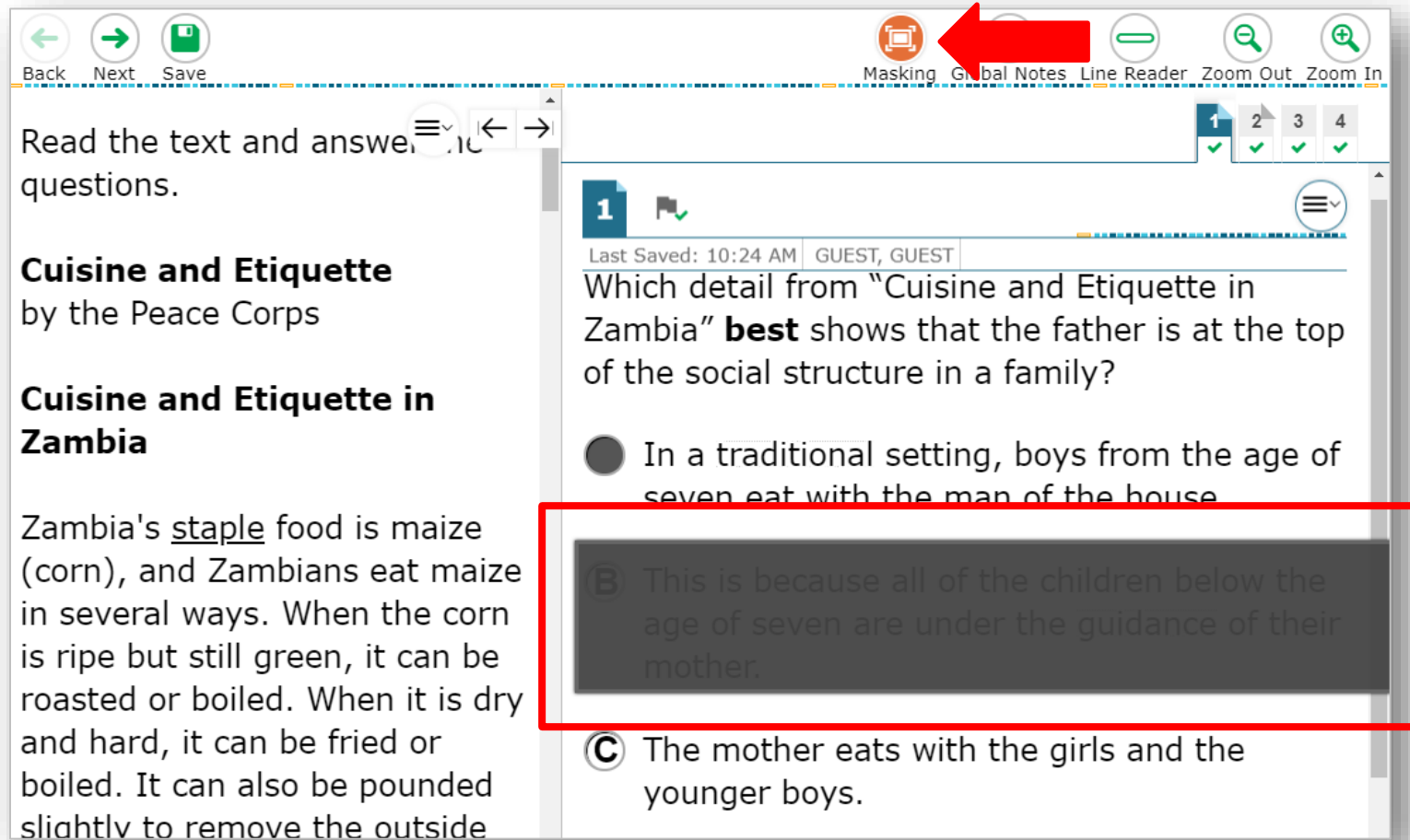
Zambia's staple food is maize (corn), and Zambians eat maize in several ways.



Universal Tools: Select Previous Version



Accessibility Resources: Masking



Back Next Save

Read the text and answer the questions.

Cuisine and Etiquette
by the Peace Corps

Cuisine and Etiquette in Zambia

Zambia's staple food is maize (corn), and Zambians eat maize in several ways. When the corn is ripe but still green, it can be roasted or boiled. When it is dry and hard, it can be fried or boiled. It can also be pounded slightly to remove the outside

1 Last Saved: 10:24 AM GUEST, GUEST

Which detail from "Cuisine and Etiquette in Zambia" **best** shows that the father is at the top of the social structure in a family?

☐ In a traditional setting, boys from the age of seven eat with the man of the house.

☐ This is because all of the children below the age of seven are under the guidance of their mother.

☐ The mother eats with the girls and the younger boys.



Accessibility Resources: Text-to-Speech

The screenshot displays a digital interface for a science resource. At the top, a navigation bar includes a dropdown menu labeled 'Items', a progress indicator at '13% Grade 8 Science', and three buttons: 'Back' (left arrow), 'Next' (right arrow), and 'Save' (floppy disk). Below this is a horizontal progress bar. The main content area features two paragraphs of text, both highlighted in blue. A red rectangular box highlights a context menu that appears over the second paragraph, containing three options: 'Speak Passage' (with a speaker icon), 'Speak Selection' (with a speaker icon), and 'Highlight Selection' (with a pencil icon). Below the text is a video player showing an animation of Jupiter and its four moons (labeled M1, M2, M3, and M4) against a starry background. The animation includes a scale bar at the bottom with numbers from 4 to 7 and a timestamp in the top right corner reading '10/22/16 00:00:00'. A video control bar is visible at the bottom of the player.

Items 13% Grade 8 Science

Back Next Save

Using a low-powered telescope, you can see four of Jupiter's closest moons orbiting the planet.

A ruler on the lens of the telescope is used to make measurements in centimeters. The animation shows the movements of the moons and Jupiter over the course of several days. Only part of the telescope view is shown. Click on the small gray arrow at the bottom left of the picture to begin the animation.

Speak Passage

Speak Selection

Highlight Selection

M1 M2 M3 M4

10/22/16 00:00:00

4 3 2 1 0 1 2 3 4 5 6 7

Accessibility Resources: Print on Request

The screenshot displays a digital reading application interface. At the top, a toolbar contains icons for navigation (Back, Next, Save, Pause) and accessibility features (Masking, Line Reader, Print Page, Zoom Out, Zoom In). A red arrow points to the 'Print Page' icon. Below the toolbar, a blue box with the number '17' and the word 'GUEST' is visible. A red-bordered dialog box in the foreground reads: 'Attention: Your print request has been sent to the test administrator. Ok'. To the right, a menu is open, showing options: 'Tutorial', 'Print Item' (highlighted with a blue bar and a red arrow), 'Mark for Review', 'Notepad', and 'Highlight Selection'. The background text is a narrative about a girl named Rachel planting a garden.

17
GUEST

Attention

Your print request has been sent to the test administrator.

Ok

girl planting a garden. Read the para
S.
er mother had promised her that w
d been planning her garden for a long time, and
her garden was the best birthday present she
ught several different kinds of seedlings. They
Finally, they finished and Rachel stood back,
ging her mother.

It wasn't too long, however, before her happiness was disturbed by a surprising event. She woke up one morning and discovered that almost all of her plants had been eaten!

Continue the narrative and include meaningful dialogue and description to tell what happens to Rachel's

TA Interface: Print on Request

Operational Test Session

0 students awaiting approval 1 print requests 2 active tests

Mathematics ELA



Tests with potential issues







Student Print Request(s) For:

Name: DemoStudent SSID: 123456789

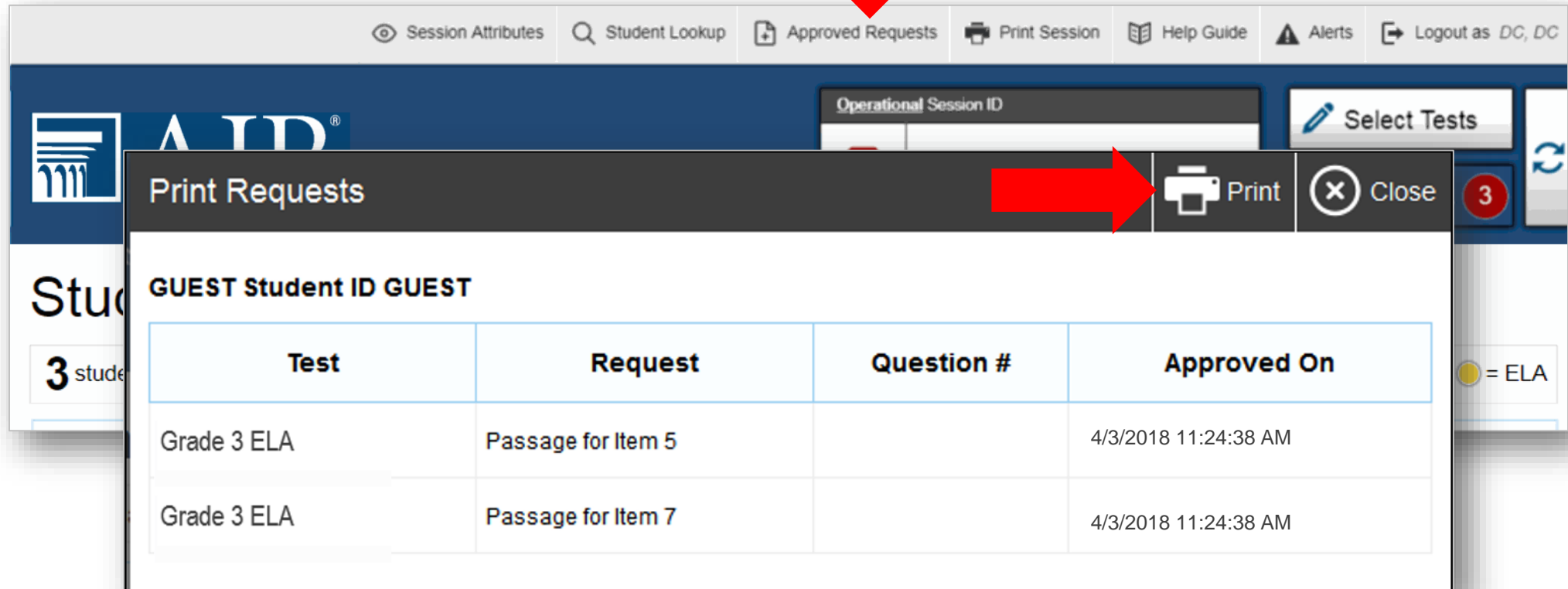
This page displays a request for each passage that a student would like printed. Select [Approve] if you approve the print request, or [Deny] if you do not.
Note: Selecting [Approve] brings up a Print Preview page based on the browser you are using. Select [Print] from that page to send this request to your print station.

Print Requests

New Requests	Date and Time	Action
Print Passage - Page for Items 1-3	7/26/2019, 10:55:29 AM	 

Test Status	Test Settings	Actions
Started more info	Custom	  
Test Status	Test Settings	Actions
Completed	Standard	
Paused, 2 min more info	Standard	 

TA Interface: Approved Requests



The screenshot displays the TA Interface with the 'Approved Requests' tab selected. A modal window titled 'Print Requests' is open, showing a table of approved requests for a 'GUEST Student ID GUEST'. The table has four columns: Test, Request, Question #, and Approved On. Two requests are listed, both for 'Grade 3 ELA' tests, with approval times of '4/3/2018 11:24:38 AM'. The modal also includes a 'Print' button and a 'Close' button.

Test	Request	Question #	Approved On
Grade 3 ELA	Passage for Item 5		4/3/2018 11:24:38 AM
Grade 3 ELA	Passage for Item 7		4/3/2018 11:24:38 AM

Test Items: Figures & Tables

7

GUEST

Flies with bar-eyed phenotypes cannot see as well as those with wild type phenotypes.

The genotypes and phenotypes of three flies are shown in Figure 1.

Figure 1. Genotypes and Phenotypes of Three Flies

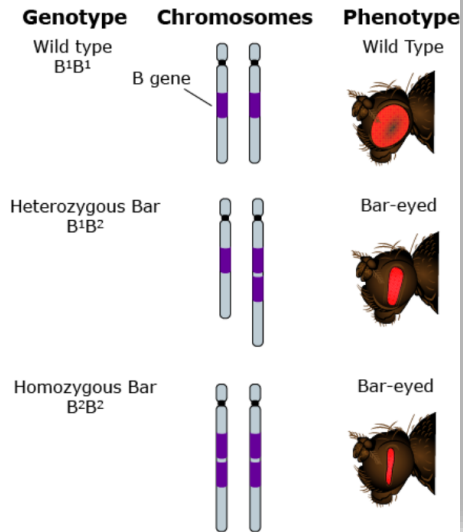
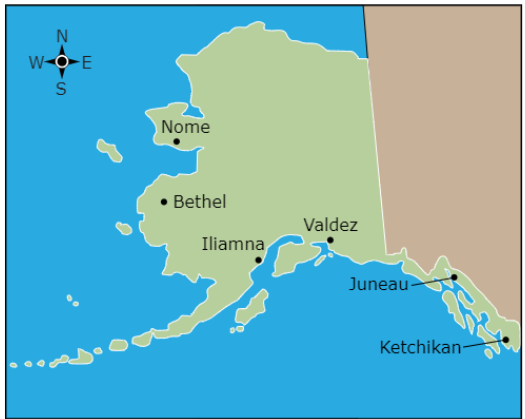


Table 1 shows six locations in Alaska. It also shows how much rain three of the locations received in March.

Table 1. Average Rainfall Amounts in Alaska during March

Map of Alaska	Location	Average Rainfall (centimeters)
	Ketchikan	27.7
	Valdez	11.5
	Nome	1.7

Test Items: Video Playback



Test Items: Animation

Items 0% Grade 8 Science Practice Test GUEST SESSION

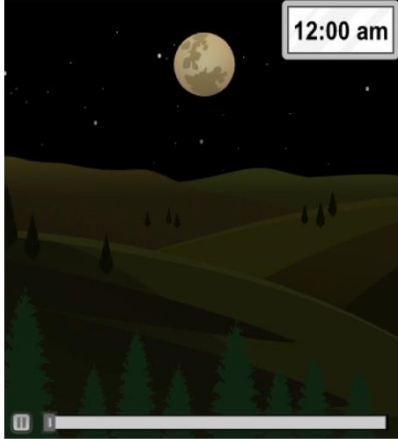
Back Next Save Masking Periodic Table Calculator Notes Line Reader Print Page Zoom Out Zoom In

Fog appears and disappears over the course of a morning in the Willamette Valley in Oregon.

Morning Fog in Willamette Valley

Animation 1 shows the appearance and disappearance of fog in the valley during a 24-hour day. The sun rises at 6 a.m. and sets at 6 p.m. Click the small gray arrow to begin the animation.

Animation 1. Willamette Valley Fog



Your Task

In the questions that follow, you will develop an explanation for the appearance and disappearance of fog.

Test Items: Simulations

Use the simulation to determine the hardness of the unknown minerals.

First, select a Tool to scratch the unknown mineral sample. Next, select a Mineral to test. Then click Run Trial to see your results.

- You are only allowed to submit four trials. All four trials will be scored.

Tool Chalk

Mineral to Test Mineral A

Mineral A

Mineral B

Mineral C

Run Trial

Trial Number	Tool	Mineral	Does the Tool Scratch the Crystal?
1	Chalk	Mineral A	no

Item Tutorial

Read the text and answer the questions.


Cuisine and Etiquette
by the Peace Corps

Cuisine and Etiquette

Zambia's staple food and Zambians eat many ways. When the corn is green, it can be roasted. When it is dry and hard, it is fried or boiled. It can be pounded slightly to make an outside layer and boiled itself or mixed with groundnuts (peanuts). At times the maize is ground to a size a little

Julie noticed a brown bag sitting on the table.

What is the meaning of the word noticed used in the sentence above?

- (A) Placed
- (B) Saw
- (C)  Click
- (D) Used

Before eating, everybody washes hands in order of the status of the members of the family: father first, then mother, and others follow according to

the age of seven

below the age of their mother.

the younger

End of Segment

Items

13% Grade 5 Science

?

||

←

→

Back

Next

You have reached the end of this segment:

Please review your answers before you continue testing. You **will not** be able to come back to these questions later.

Click on a question number below to review it.

Questions for review:

1

2

3

End Test

The screenshot shows a test interface for 'Grade 5 Science (1 out of 5)'. The top bar includes a status area with 'STUDENT (SSID: 123456789) GUEST SESSION' and a close button. Below this is a navigation bar with icons for 'Back', 'Next', 'Save', and 'End Test'. A red arrow points to the 'End Test' button. To the right of the navigation bar is a toolbar with icons for 'Masking', 'Global Notes', 'Line Reader', 'Zoom Out', and 'Zoom In'. A yellow notification box with a red border is overlaid on the top right, containing the text: 'The test has been completed and is ready to be submitted.' Below the navigation bar, a large blue square with the number '1' is visible. At the bottom left, it says 'Last Saved: 1:10 PM' and 'GUEST, GUEST'.

Attention

You have answered all the questions in this test. Please click the [End Test] button in the global menu. [MessageCode: 10915]


OK

Test Submission

Congratulations, you reached the end of the test!

If there are items available for review, they will be displayed in the box below. If the box is blank, no additional items are available for review. Please complete any remaining item reviews, then click Submit Test at the bottom of the screen.

 = You have marked questions. Review these questions before submitting your test.

1	2 	3
5 	6	7
9	10	11 
13	14 	15
17	18	19
21	22	23
25	26	27
29		

Warning

Are you sure you want to submit the test?

Yes

No

Submit Test

TA: Transferring Sessions

Operational Test Session

0 students awaiting approval 1 print requests 2 active tests

Tests with potential issues

Student Information	Opp #	Test
DemoA, StudentA SSID: 999999001	1	Grade 5 Mathematics

Tests without issue

Student Information	Opp #	Test
DemoB, StudentB SSID: 999999002	1	Grade 5 ELA
DemoC, StudentC SSID: 999999003	1	Grade 5 Mathematics

Important!

One or more sessions are already open with this account. You may do one of three things:

1.) To administer an already active session on *this* device, enter your session ID in the box below and click [Enter]. The device that is already hosting the session will be locked out and this will be the only device that can oversee the session. This action will be invisible to all the students who may be in your session and *will not* interrupt any ongoing testing.

2.) If you are unsure of your session ID or you believe this may be an error, click [Start a Different Session]. This will create a *new* test session. Any students testing under the old session ID will not be interrupted, but they will need to re-login under this session if you are overseeing their session on this device.

3.) Click the [Logout] button to log out of *this* device. On-going test sessions *will not* be interrupted.
[Message Code: 12305]
1 OPEN Session(s)

Enter

Start a Different Session

Logout

Logging Out of the TA Interface

The screenshot shows the TA Interface with a warning dialog box. A red arrow points to the 'Logout as' button in the top navigation bar. Another red arrow points to the 'Yes' button in the dialog box.

Session Attributes | **Student Lookup** | **Approved Requests** | **Print Session** | **Help Guide** | **Alerts** | **Logout as**

Operational Session ID
TEST-97D8-1

Select Tests

Operational Test Session

0 students awaiting approval | 1 print requests | 2 active tests

Tests with potential issues

Student Information	Opp #	Test
DemoA, StudentA SSID: 999999001	1	Grade 5 Mathematics

Tests without issue

Student Information	Opp #	Test
DemoB, StudentB SSID: 999999002	1	Grade 5 ELA
DemoC, StudentC SSID: 999999003	1	Grade 5 Mathematics

Important!

You are about to log out of all systems. Your test session will be stopped and all in-progress tests will be paused. Click [NO] to remain logged in to this system or click [YES] to exit all systems. [Message Code: 10507]

Yes No

Troubleshooting

Description	What to Do
<i>What should I do if a test session ends?</i>	Log in and start a new session. Provide the students with a new session ID.
<i>What should I do if a student gets logged out of a test while a session is still active?</i>	If a student's test session is interrupted, the student should log back in and rejoin the session.
<i>What should I do if forbidden applications are running?</i>	The Secure Browser will not allow the student to begin testing if forbidden applications are running. You will see messages advising you which applications must be closed before testing can begin.
<i>What should I do if a student's test freezes?</i>	Force-quit the secure browser and log back in. For instructions, refer to the <i>Test Administration Manual</i> .

Thank You!

Further Information

Montana Comprehensive Assessment Program Portal

<http://mt.portal.airast.org>

Montana Comprehensive Assessment Program Help Desk

mthelpdesk@air.org

1.877.365.7915

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